Contents

Aizenmann, M., Goldstein, S., Lebowitz, J. L.: Conditional Equilibrium and the Equivalence of Microcanonical and Grandcanonical Ensembles in the Thermodynamic Limit 279
Bergère, M. C., Calan, C., de, Malbouisson, A. P. C.: A Theorem on Asymptotic Expansion of Feynman Amplitudes 137
Bott, R., Seeley, R.: Some Remarks on the Paper of Callias 235
Brydges, D., Federbush, P.: A Lower Bound for the Mass of a Random Gaussian Lattice 79
Calan, C., de, see Bergère, M. C., et al. 137
Callias, C.: Axial Anomalies and Index Theorems on Open Spaces 213
Carmona, R.: Pointwise Bounds for Schrödinger Eigenstates 97
Christensen, E.: Generators of Semigroups of Completely Positive Maps 167
Demoen, B., Verbeure, A.: Homogeneous Perturbed Classical States and Equilibrium Conditions 191
Federbush, P., see Brydges, D. 79
Friedman, J. L.: Generic Instability of Rotating Relativistic Stars 247
Fröhlich, J., Israel, R., Lieb, E. H., Simon, B.: Phase Transitions and Reflection Positivity. I. General Theory and Long Range Lattice Models 1
Goldstein, S., see Aizenman, M., et al. 279
Graffi, S., Grecchi, V.: Resonances in Stark Effect and Perturbation Theory 83
Grecchi, V., see Graffi, S. 83
Iorio, R. J., Jr.: On the Discrete Spectrum of the N-Body Quantum Mechanical Hamiltonian. I 201
Israel, R., see Fröhlich, J., et al. 1
Kay, B. S.: Linear Spin-Zero Quantum Fields in External Gravitational and Scalar Fields. I. A One Particle Structure for the Stationary Case 55
Lebowitz, J. L., see Aizenman, M., et al. 279
Lepowsky, J., Wilson, R. L.: Construction of the Affine Lie Algebra $A_1^{(1)}$ 43
Leyland, P., Roberts, J. E.: The Cohomology of Nets over Minkowski Space 173
Lieb, E. H.: Proof of an Entropy Conjecture of Wehrl 35
Lieb, E. H., see Fröhlich, J., et al. 1
Lundberg, L.-E.: The Klein-Gordon Equation with Light-Cone Data 107
Malbouisson, A. P. C., see Bergère, M. C., et al. 137
Radin, C.: Signal Propagation in Lattice Models of Quantum Many-Body Systems 159
Roberts, J. E., see Leyland, P. 173
Seeley, R., see Bott, R. 235
Simon, B., see Fröhlich, J., et al. 1
Suhov, Y. M.: Limit Gibbs State for Some Classes of One-Dimensional Systems of Quantum Statistical Mechanics 119
Thompson, C. W.: Dissipations on von Neumann Algebras 71
Verbeure, A., see Demoen, B. 191
Wilson, R. L., see Lepowsky, J. 43

Indexed in Current Contents